



## Smoke Outlook for 10/15 - 10/16

### Northern Central Valley August Complex

Issued at: 2020-10-15 06:51 PDT

#### Special Statement

Red Flag Warning has been issued for today through Friday morning. Critical fire conditions will be with us for the next several days.

#### Fire

The August Complex continues to actively burn across the western half of the fire. Fuels are extremely dry, and critical fire weather is returning. Increased fire activity is expected.

#### Smoke

We expect good air quality throughout the Valley today. Increased smoke production is anticipated as we move into a period of critical fire weather. East winds will move the smoke to the west of the complex and away from the Valley, for the next few days. The Valley should enjoy good air quality during this period, but as winds shift back to a more northwest-west direction on Saturday, some smoke could settle back into the Valley. Look for air quality to degrade a bit over the weekend. Stay aware of changing conditions and remember, if you see smoke and smell smoke, you are breathing smoke.



Daily AQI Forecast\* for Oct 15, 2020

Station	Yesterday hourly			Wed 10/14	Forecast* Comment for Today -- Thu, Oct 15	Thu 10/15	Fri 10/16
	6a	noon	6p				
Redding				●	Good conditions expected.	●	●
Mineral				●	Good conditions expected.	●	●
Red Bluff				●	Good conditions expected.	●	●
Corning				●	Good conditions expected.	●	●
Orland				●	Good conditions expected.	●	●
Chico				●	Good conditions expected.	●	●
Willows-Williams				●	Good conditions expected.	●	●
Gridley				●	Good conditions expected.	●	●
Colusa				●	Good conditions expected.	●	●
Yuba City				●	Good conditions expected.	●	●
Esparto				●	Good conditions expected.	●	●
Sacramento				●	Good conditions expected.	●	●
Auburn				●	Good conditions expected.	●	●

Issued 2020-10-15 06:51 PDT by Jill Webster, Air Resource Advisor, (Jill.Webster@usda.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
● Good	None
● Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
● USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
● Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
● Hazardous	Everyone should avoid any outdoor activity.

**\*Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

#### Additional Links

CA Smoke Information, Blogspot -- <http://californiasmokeinfo.blogspot.com/>

Mendocino National Forest Fire Information -- <https://www.facebook.com/MendocinoNF>

August Complex Fire Information -- <https://inciweb.nwcg.gov/incident/6983/>

San Francisco Bay Area Air Quality Forecast -- <https://tinyurl.com/y6gqm88z>



Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
Northern Central Valley Current Outlook -- [tools.airfire.org/outlooks/NorthernCentralValley](https://tools.airfire.org/outlooks/NorthernCentralValley)  
\*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)